

Serial No.: 08/873,978
Filing Date: June 12, 1997

Please amend the above-identified application as follows:

In the Specification:

Please replace the title beginning at page 1, line 1, with the following title:

ELECTRODES LINKED VIA CONDUCTIVE OLIGOMERS
TO NUCLEIC ACIDS AND ELECTRON TRANSFER MOIETIES

In the Claims:

Please amend the claims as follows:

DI sub E2 62. (Amended) A composition comprising a phosphoramidite nucleoside covalently attached to a metallocene and a conductive oligomer.

D2 sub E3 66. (Amended) A composition comprising a deoxynucleotide triphosphate comprising a covalently attached metallocene and a conductive oligomer.

REMARKS

Claims 47, 48 and 57-67 are pending. Claims 47 and 48 have been allowed. Claims 62 and 67 have been amended. An Appendix of Pending and Allowed claims is attached for the Examiner's convenience.

Claims 62 and 66 have been amended to indicate that the recited composition includes a conductive oligomer. Support for the amendments can be found in the specification, for example, at page 33, line 7 through page 34, line 3, which discloses a conductive oligomer covalently attached to a nucleic acid via a transition metal ligand.

As a preliminary matter, the title of the invention has been changed to more accurately reflect the claimed invention.

Rejections Under 35 U.S.C. § 102:

Claim 57 stands rejected under 35 U.S.C. § 102(e) as being anticipated by Marble *et al.* (P/N 5,700,667). Applicants submit that Marble *et al.*, do not disclose the same composition as claimed in the present invention. Claim 57 is directed to composition comprising a conductive oligomer and a nucleoside linked to controlled pore glass. The